

GRADE 3 Statistics and Probability Specific Outcomes	Key Concepts in Measurement underpinning Curriculum Outcomes from FSIM: Data Management and Probability Resource Book	Sample Diagnostic Tasks and Activities	Sample Learning Tasks Selected from FSIM: Data Management and Probability Resource Book (link to online resource)	Math Station Ideas:
SP3.1 Demonstrate understanding of first-hand data using tally marks, charts, lists, bar graphs, and line plots (abstract pictographs), through: - collecting, organizing, and representing - solving situational questions.	Collect and Organize Data KU1: - We can answer some questions (and test some predictions) by using data. Collect and Organize Data KU2: - We can produce data by counting or measuring things, asking groups of people, watching what happens, or reworking existing data. Collect and Organize Data KU3: - Organizing data in different ways may tell us different things. Collect and Process Data KU1: - We can display data visually; some graphs and plots show how many or how much is in each category or group.		Data Management and Probability, page 100 - Question Box Data Management and Probability, page 110 - Finding Information Data Management and Probability, page 118 - Classifying Objects Data Management and Probability, page 161 - Pictographs Data Management and Probability, page 162 - Bar Graphs (1)	Line Plot Interactive Freebie (document) Intro to Line Plots (Kahn Academy) (online) Bar Charts (online) Pictographs (online) Minnie's Farm Visit (link to printable) Making Bar Graphs (link to printable)

